

Supplementary Table 1. Clinicopathological features of primary breast cancer samples exhibiting higher nSMase3 mRNA levels than their matching normal tissues.

Patient No.	Age (yrs)	Sex	Tumor Type	Tumor Stage
2	78	Female	Infiltrating Duct Carcinoma	IIA
3	49	Female	Infiltrating Duct Carcinoma	II B
5	66	Female	Infiltrating Duct Carcinoma	II B
7	44	Female	Infiltrating Duct Carcinoma	II B
8	33	Female	Infiltrating Duct Carcinoma	II B
9	40	Female	Infiltrating Duct Carcinoma	III A
10	49	Female	Infiltrating Duct Carcinoma	II A
12	50	Female	Infiltrating Duct Carcinoma	I
13	61	Female	Lobular Carcinoma NOS	II A
16	50	Female	Infiltrating Duct Carcinoma	III A
17	44	Female	Infiltrating Ductal Carcinoma	I
18	52	Female	Infiltrative Ductal Carcinoma	I
20	59	Female	Infiltrating Ductal Carcinoma	I
21	50	Female	Infiltrating Ductal Carcinoma	I
22	68	Female	Infiltrative Ductal Carcinoma	N/A
23	63	Female	Tubular Carcinoma	II
24	44	Female	Fibrosarcoma	N/A
25	49	Female	Infiltrating Lobular Carcinoma	N/A
26	64	Female	Infiltrating Ductal Carcinoma	N/A
27	50	Female	Infiltrative Duct Carcinoma	N/A
29	66	Female	Infiltrative Lobular Carcinoma	N/A
31	61	Female	Infiltrative Lobular Carcinoma	N/A
38	62	Female	Infiltrating Duct Carcinoma	I
40	52	Female	Infiltrating Duct Carcinoma, Metastatic	II B
41	57	Female	Infiltrating Duct Carcinoma, Metastatic	III A
43	40	Female	Infiltrating Duct Carcinoma	II B
45	45	Female	Lobular Carcinoma NOS	I A
46	47	Female	Medullary Carcinoma NOS	II A
47	60	Female	Infiltrating Duct Carcinoma	III A

Supplementary Table 2. Clinicopathological features of primary rectal cancer samples exhibiting higher nSMase3 mRNA levels than their matching normal tissues.

Patient No.	Age (yrs)	Sex	Tumor Type	Tumor Stage
3	46	Female	Adenocarcinoma NOS	II
4	63	Female	Adenocarcinoma NOS	II
5	73	Female	Adenocarcinoma NOS	III
8	65	Male	Adenocarcinoma NOS	IV B
9	60	Male	Adenocarcinoma NOS	N/A
10	68	Male	Adenosquamous Carcinoma	III B
11	63	Male	Adenocarcinoma NOS, Metastatic	IV B
12	48	Female	Adenocarcinoma NOS	III B
13	70	Male	Adenocarcinoma NOS	III A
14	66	Male	Adenocarcinoma NOS	I
15	67	Female	Adenocarcinoma NOS	IIA
17	59	Male	Adenocarcinoma NOS	III B
18	64	Male	Adenocarcinoma NOS	IV

Supplementary Table 3. Clinicopathological features of primary uteran cancer samples exhibiting higher nSMase3 mRNA levels than their matching normal tissues.

Patient No.	Age (yrs)	Sex	Tumor Type	Tumor Stage
2	59	Female	Adenocarcinoma NOS	I
3	68	Female	Adenocarcinoma with Foci of Epidermization	I C
4	58	Female	Poorly Differentiated Adenocarcinoma	N/A
5	60	Female	Squamous Cell Carcinoma NOS	I B
6	50	Female	Adenocarcinoma NOS	I
8	54	Female	Adenocarcinoma NOS	I A
10	67	Female	Adenocarcinoma NOS	I C
14	60	Female	Adenocarcinoma NOS	N/A
15	60	Female	Adenocarcinoma NOS	III A
16	76	Female	Adenocarcinoma NOS	I B
18	41	Female	Adenocarcinoma NOS	I B
19	59	Female	Adenocarcinoma NOS	I B
20	62	Female	Adenocarcinoma NOS	I A
21	60	Female	Adenocarcinoma NOS	I C
22	56	Female	Adenocarcinoma NOS, Metastatic	III C
23	53	Female	Endometrial Stromal Sarcoma	I B
24	70	Female	Adenocarcinoma NOS	I B
27	67	Female	Adenocarcinoma NOS	I C
29	59	Female	Adenocarcinoma NOS	I C
31	61	Female	Adenocarcinoma NOS	I B
36	46	Female	Squamous Cell Carcinoma NOS, Keratinising	N/A
42	42	Female	Squamous Cell Carcinoma NOS	I B

Supplementary Table 4. Clinicopathological features of primary renal cancer samples exhibiting lower nSMase3 mRNA levels than their matching normal tissues.

Patient No.	Age (yrs)	Sex	Tumor Type	Tumor Stage
1	56	Female	Clear Cell Adenocarcinoma NOS	II
2	83	Male	Renal Carcinoma	N/A
4	83	Male	Carcinoid Tumor, Nonargentaffin NOS	N/A
5	66	Male	Renal Cell Carcinoma	III
6	73	Female	Transitional Cell Carcinoma	N/A
7	44	Female	Renal Cell Carcinoma	N/A
8	57	Male	Renal Cell Carcinoma	N/A
9	73	Male	Renal Oncocytoma	N/A
10	72	Female	Renal Cell Carcinoma	N/A
11	62	Male	Renal Cell Carcinoma	N/A
13	50	Female	Renal Cell Carcinoma	N/A
15	58	Female	Renal Cell Carcinoma	N/A
16	53	Male	Renal Cell Carcinoma	N/A
20	57	Female	Renal Cell Carcinoma	I